

Big Thicket

National Preserve
National Park Service
U.S. Department of the Interior

A Checklist of Woody Plants

* = Introduced Species (Gould, 1973)

** = Endangered Species (Smithsonian)

BC = Beech Creek Unit

LOB = Loblolly Unit

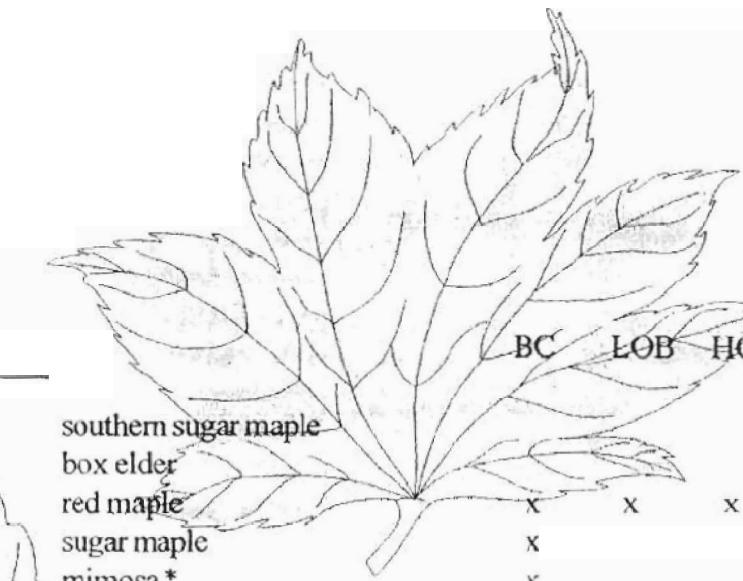
HCS = Hickory Creek Savannah Unit

BS = Big Sandy Unit

TC = Turkey Creek Unit

TREES:

		BC	LOB	HCS	BS	TC
1.	<i>Acer barbatum</i>				x	x
2.	<i>A. Negundo</i>				x	
3.	<i>A. rubrum</i>	x	x	x	x	x
4.	<i>A. saccharum</i>	x				x
5.	<i>Albizia Julibrissin</i> *	x			x	x
6.	<i>Aralia spinosa</i>	x	x		x	x
7.	<i>Betula nigra</i>	x			x	x
8.	<i>Carpinus caroliniana</i>	x	x		x	x
9.	<i>Carya aquatica</i>	x	x		x	x
10.	<i>C. cordiformis</i>	x			x	x
11.	<i>C. glabra</i>				x	x
12.	<i>C. leiodermis</i>				x	x
13.	<i>C. ovata</i>				x	x
14.	<i>C. texana</i>				x	x
15.	<i>C. tomentosa</i>	x			x	x
16.	<i>Castanea pumila</i>	x			x	x
17.	<i>Catalpa speciosa</i>				x	x
18.	<i>Celtis laevigata</i>	x	x		x	x
19.	<i>Cercis canadensis</i>				x	x
20.	<i>Chionanthus virginica</i>	x		x	x	x
21.	<i>Citrus trifoliata</i> *	x			x	x
22.	<i>Cornus alternifolia</i>	x				
23.	<i>C. florida</i>	x	x	x	x	x
24.	<i>C. foemina</i>		x		x	x
25.	<i>Crataegus brachyacantha</i>	x				
26.	<i>C. crus-galli</i>	x			x	x
27.	<i>C. Marshallii</i>	x	x		x	x
28.	<i>C. opaca</i>		x	x	x	x
29.	<i>C. spathulata</i>	x	x		x	x
30.	<i>C. viridus</i>	x			x	x



southern sugar maple

box elder

red maple

sugar maple

mimosa *

devil's walking stick

river birch

American hornbeam

water hickory

bitternut hickory

pignut hickory

swamp hickory

shagbark hickory

black hickory

mockernut hickory

chinquapin

cigar tree

Texas sugarberry

redbud

fringe tree

trifoliate orange *

alternate leaf dogwood

flowering dogwood

English dogwood

blueberry Hawthorn

cockspur

parsley Hawthorn

mayhaw

pasture haw

green hawthorn

			BC	LOB	HCS	BS	TC
31.	<i>Cyrilla racemiflora</i>	titi	x		x	x	x
32.	<i>Diospyros virginiana</i>	common persimmon	x	x	x	x	x
33.	<i>Fagus grandifolia</i>	American beech	x			x	x
34.	<i>Fraxinus americana</i>	white ash	x	x			
35.	<i>F. caroliniana</i>	water ash	x				x
36.	<i>Gleditsia aquatica</i>	water locust				x	x
37.	<i>G. triacanthos</i>	common honey locust				x	x
38.	<i>Halesia diptera</i>	two-winged silverbells	x			x	x
39.	<i>Ilex opaca</i>	American holly	x	x	x	x	x
40.	<i>Juglans nigra</i>	black walnut				x	x
41.	<i>Juniperus virginiana</i>	eastern red cedar	x			x	x
42.	<i>Lagerstroemia indica</i> *	crape myrtle *	x			x	x
43.	<i>Liquidambar Styraciflua</i>	sweetgum	x	x	x	x	x
44.	<i>Magnolia grandiflora</i>	southern magnolia	x	x	x	x	x
45.	<i>M. virginiana</i>	sweetbay	x		x	x	x
46.	<i>Melia azedarach</i> *	chinaberry tree	x			x	x
47.	<i>Morus alba</i> *	white mulberry *				x	x
48.	<i>M. rubra</i>	red mulberry	x	x	x	x	x
49.	<i>Nyssa aquatica</i>	water tupelo	x			x	x
50.	<i>N. sylvatica</i>	blackgum	x	x	x	x	x
51.	<i>Ostrya virginiana</i>	Eastern Hop-Hornbeam	x			x	x
52.	<i>Persea Borbonia</i>	red bay	x	x	x	x	x
53.	<i>Pinus echinata</i>	shortleaf pine	x		x	x	x
54.	<i>P. Elliottii</i>	slash pine				x	x
55.	<i>P. palustris</i>	longleaf pine	x		x	x	x
56.	<i>P. taeda</i>	loblolly pine	x	x	x	x	x
57.	<i>Planera aquatica</i>	water elm				x	x
58.	<i>Platanus occidentalis</i>	sycamore	x	x		x	x
59.	<i>Populus deltoides</i>	western cottonwood			x	x	
60.	<i>Prunus caroliniana</i>	Carolina laurel cherry	x	x		x	x
61.	<i>P. mexicana</i>	Mexican plum				x	x
62.	<i>P. serotina</i>	black cherry	x	x	x	x	x
63.	<i>P. umbellata</i>	flatwood plum				x	x
64.	<i>Quercus alba</i>	white oak	x	x		x	x
65.	<i>Q. falcata</i>	southern red oak	x	x	x	x	x
66.	<i>Q. incana</i>	sandjack oak			x	x	x
67.	<i>Q. laurifolia</i>	laurel-leaf oak	x	x	x	x	x
68.	<i>Q. lyrata</i>	overcup		x			
69.	<i>Q. marilandica</i>	blackjack oak			x	x	x
70.	<i>Q. nigra</i>	water oak	x	x	x	x	x
71.	<i>Q. Phellos</i>	willow oak	x	x	x	x	x
72.	<i>Q. Prinus</i>	chestnut oak	x	x			
73.	<i>Q. Shumardii</i>	shumard oak		x		x	
74.	<i>Q. stellata</i>	post oak			x	x	x
75.	<i>Salix nigra</i>	black willow	x	x	x	x	x
76.	<i>Sapium sebiferum</i> *	Chinese tallow *		x		x	x
77.	<i>Sassafras albidum</i>	common sassafras	x	x	x	x	x
78.	<i>Styrax americana</i>	snow bells	x			x	x
79.	<i>Symplocos tinctoria</i>	sweet leaf	x	x	x	x	x
80.	<i>Taxodium distichum</i>	bald cypress			x	x	x

		BC	LOB	HCS	BS	TC
81.	<i>Tilia floridana</i>	Florida basswood	x			
82.	<i>Ulmus alata</i>	winged elm	x		x	x
83.	<i>U. americana</i>	American elm		x		
84.	<i>U. rubra</i>	slippery elm		x	x	x
85.	<i>Zanthoxylum Clava-Herculis</i>	Hercules club	x	x	x	

SHRUBS

1.	<i>Aesculus Pavia</i>	red buckeye			x	
2.	<i>Alnus serrulata</i>	smooth alder	x		x	x
3.	<i>Amorpha fruticosa</i>	bastard indigo			x	x
4.	<i>A. paniculata</i>	panicked leadplant			x	
5.	<i>Ampelopsis arborea</i>	pepper vine	x	x	x	x
6.	<i>Asimina parviflora</i>	common paw paw	x	x	x	x
7.	<i>Baccharis halimifolia</i>	consumption weed	x	x	x	x
8.	<i>B. salicina</i>	sea myrtle			x	x
9.	<i>Bumelia lanuginosa</i>	ironwood				x
10.	<i>Callicarpa americana</i>	American beautyberry	x	x	x	x
11.	<i>Castanea alnifolia</i>	downy chinquapin			x	x
12.	<i>Ceanothus americanus</i>	New Jersey tea			x	x
13.	<i>Cephalanthus occidentalis</i>	button-bush	x	x	x	x
14.	<i>Clethra alnifolia</i>	sweet pepper bush	x		x	x
15.	<i>Erythrina herbacea</i>	coral bean		x	x	x
16.	<i>Euonymus americanus</i>	strawberry bush	x			x
17.	<i>Forestiera acuminata</i>	swamp privet			x	x
18.	<i>Hamamelis macrophylla</i>	witch-hazel	x		x	x
19.	<i>H. virginiana</i>	witch-hazel	x	x	x	x
20.	<i>Ilex ambigua</i>	Carolina holly			x	x
21.	<i>I. coriacea</i>	bay gall holly	x	x	x	x
22.	<i>I. decidua</i>	possum-haw holly	x	x	x	x
23.	<i>I. longipes</i>	Georgia holly	x		x	x
24.	<i>I. vomitoria</i>	yaupon holly	x	x	x	x
25.	<i>Itea virginica</i>	sweet-spire	x		x	x
26.	<i>Leucothoe racemosa</i>	fetter bush	x		x	x
27.	<i>Lyonia ligustrina</i>	he-huckleberry	x	x	x	x
28.	<i>L. mariana</i>	staggerbush	x	x	x	x
29.	<i>Malvaviscus arboreus</i>	Turk's cap wax mallow			x	x
30.	<i>Myrica cerifera</i>	southern wax-myrtle	x	x	x	x
31.	<i>M. heterophylla</i>	big-leaf wax myrtle	x		x	x
32.	<i>M. inodorus</i>	acid bog wax-myrtle			x	
33.	<i>M. pusilla</i>	low wax-myrtle			x	x
34.	<i>Phoradendron serotinum</i>	Christmas mistletoe	x			
35.	<i>P. tomentosum</i>	mistletoe			x	x
36.	<i>Ptelea trifoliata</i>	skunk-bush				x
37.	<i>Pyrus arbutifolia</i>	red chokeberry	x	x	x	x
38.	<i>Rhamnus caroliniana</i>	Carolina buckthorn	x		x	x
39.	<i>Rhododendron canescens</i>	hoary azalea	x	x	x	x
40.	<i>R. Coryi</i>	low white azalea		x	x	x

			BC	LOB	HCS	BS	TC
41.	<i>Rhododendron oblongifolium</i>	tall white azalea	x		x	x	x
42.	<i>Rhus aromatica</i>	fragrant sumac				x	
43.	<i>R. copallina</i>	flame-leaf sumac	x		x	x	
44.	<i>R. Vernix</i>	poison sumac		x			x
45.	<i>Sabal minor</i>	dwarf palmetto			x	x	x
46.	<i>Sambucus canadensis</i>	elderberry				x	x
47.	<i>Sebastiana fruticosa</i>	gulf Sebastian bush	x	x		x	x
48.	<i>Sesbania Drummondii</i>	rattlebox	x		x	x	x
49.	<i>Sophora affinis</i>	Eve's necklace				x	
50.	<i>Vaccinium amoenum</i>	bristle-leaf blueberry			x	x	x
51.	<i>V. arboreum</i>	huckleberry	x		x	x	x
52.	<i>V. arkansanum</i>	Arkansas blueberry	x		x	x	x
53.	<i>V. Elliottii</i>	Elliot's blueberry	x				
54.	<i>V. stamineum</i>	deerberry			x	x	x
55.	<i>V. virgatum</i>	high bush blueberry	x		x	x	x
56.	<i>Viburnum acerifolium</i>	maple-leaf viburnum	x				
57.	<i>V. dentatum</i>	arrowwood	x	x	x	x	x
58.	<i>V. nitidum</i>	withe-rod					x
59.	<i>V. nudum</i>	possum-haw	x		x	x	x
60.	<i>V. prunifolium</i>	black-haw				x	x
61.	<i>V. rufidulum</i>	southern black-haw	x		x	x	x
62.	<i>Yucca louisianensis</i>	Louisiana yucca			x	x	x

VINES

1.	<i>Apios americana</i>	American potato bean		x	x		
2.	<i>Berchemia scandens</i>	rattan vine	x	x	x	x	x
3.	<i>Bignonia capreolata</i>	cross vine	x	x	x	x	x
4.	<i>Brunnichia ovata</i>	eardrop vine	x	x		x	x
5.	<i>Calycocarpum Lyonii</i>	cupseed		x			
6.	<i>Campsis radicans</i> *	trumpet creeper *	x	x	x	x	x
7.	<i>Centrosema virginianum</i>	butterfly pea	x	x		x	x
8.	<i>Clematis crispa</i>	blue jasmine			x	x	
9.	<i>C. Pitcheri</i>	leather flower				x	x
10.	<i>C. reticulata</i>	netleaf leather flower			x	x	x
11.	<i>C. Viorna</i>	vase vine				x	x
12.	<i>Coccinia carolinus</i>	red-berried moon seed				x	x
13.	<i>Convolvulus arvensis</i> *	bindweed *		x	x	x	
14.	<i>Cuscuta spp.</i>	dodder				x	x
15.	<i>Dioscorea quaternata</i>	wild yam	x			x	x
16.	<i>D. villosa</i>	Atlantic yam	x			x	x
17.	<i>Gelsemium sempervirens</i>	Carolina-jessamine	x		x	x	x
18.	<i>Ipomoea hederacea</i>			x	x	x	x
19.	<i>I. pandurata</i>	wild potato	x		x	x	x
20.	<i>I. trichocarpa</i>	bindweed	x	x		x	x
21.	<i>Jacquemontia tamnifolia</i> *	hairy clustervine *	x		x	x	x
22.	<i>Lonicera japonica</i> *	Japanese honeysuckle *	x		x	x	x
23.	<i>L. sempervirens</i>	coral honeysuckle				x	x

			BC	LOB	HCS	BS	TC
24.	<i>Lygodium japonicum</i>	Japanese climbing fern	x	x		x	x
25.	<i>Matelea cyanoides</i>	pickle milkvine			x	x	
26.	<i>M. decipiens</i>	milkvine			x		
27.	<i>M. gonocarpa</i>	green-flowered milkvine			x	x	
28.	<i>Melothria pendula</i>	paeloncito	x	x			
29.	<i>Mikania scandens</i>	climbing hemp vine	x	x	x	x	x
30.	<i>Parthenocissus quinquefolia</i>	Virginia creeper		x	x	x	x
31.	<i>Passiflora incarnata</i>	purple passion flower	x		x	x	
32.	<i>P. lutea</i>	yellow passion flower	x	x	x	x	x
33.	<i>Schrankia hystrixina</i>	sensitive briar			x	x	x
34.	<i>S. microphylla</i>	littleleaf sensitive briar					x
35.	<i>Smilax bona-nox</i>	bull briar	x	x		x	x
36.	<i>S. glauca</i>	saw briar	x	x		x	x
37.	<i>S. hispida</i>	bristly greenbriar	x				
38.	<i>S. laurifolia</i>	laurel leaf greenbriar	x		x	x	x
39.	<i>S. pumila</i>	sarsaparilla vine	x	x	x	x	x
40.	<i>S. rotundifolia</i>	catbriar	x	x	x	x	x
41.	<i>S. Walterii</i>	redbead greenbriar	x		x	x	x
42.	<i>Trachelospermum difforme</i>	climbing dogbone			x	x	x
43.	<i>Tradescantia hirsutiflora</i>	hairy spiderwort			x	x	x
44.	<i>Vitis aestivalis</i>	summer grape	x	x	x	x	x
45.	<i>V. cinerea</i>	sweet grape	x				
46.	<i>V. Lincecumii</i>	pinewoods grape				x	x
47.	<i>V. rotundifolia</i>	muscadine grape	x	x	x	x	x
48.	<i>Wisteria macrostachya</i>	wisteria	x	x	x	x	

"A man has made at least a start on
discovering the meaning of human life when
he plants a shade tree under which
he knows full well he will never sit."

Elton Trueblood

Revision: 1974

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